

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
RECEIVED  
HOBBS, NEW MEXICO 88240  
APR 3 11 17 AM '89

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐  
2. NAME OF OPERATOR  
Zia Energy, Inc.  
3. ADDRESS OF OPERATOR  
P. O. Box 2219, Hobbs, NM 88240  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1080' FSL & 1960' FFL  
AT TOP PROD. INTERVAL: Same as above  
AT TOTAL DEPTH: Same as above  
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>

(other) Return well to producing status

5. LEASE  
LC-032573(b)  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Elliott "B"  
9. WELL NO.  
2  
10. FIELD OR WILDCAT NAME  
Penrose-Skelley Grayburg  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
6-22S-37E  
12. COUNTY OR PARISH  
Lea  
13. STATE  
NM  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Rigged up well servicing unit 3/16/89. Tagged top of cavings at 3730'.
2. Ran 2 7/8" tubing with a packer. Set packer at 3200'. Rigged up to frac.
3. Planned to use 40,000 gals. of gelled water and 120,000# of 12/20 sand, in two stages, separated by 1,500# of rock salt. We pumped the first stage at 20 BPM and 3100 psi. Following the first stage and the block, when the frac sand reached the formation it began to screen out, finally locking down. Shut down to wait for pressure to dissipate.
4. Went in with wire line to locate top of frac sand. Found sand at 3362'.
5. Rigged up reverse circulation equipment to clean out sand. Cleaned out to 3730'.
6. Rigged down reverse equipment. Ran tubing, rods & pump. Placed on production. Subsurface Safety Valve: Manu. and Type Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Larris Nelson TITLE Engineer DATE 3/30/89

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SJS

APR 7 1989

\*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO